

AMENDMENTS TO THE CLAIMS

This listing replaces all prior versions and listings of claims in the application.

1. (Currently Amended) An electrostatically-associated immunogenic complex; comprising:
 - (A) a negatively-charged organic complex that comprises a saponin and a sterol, and
 - (B) a positively-charged antigen, where
 - (A) ~~organic complex comprises a saponin and a sterol, and~~
 - (B) said organic complex and antigen are associated only by an electrostatic interaction, ~~wherein said organic complex is a naturally negatively charged complex, which has been modified to increase the degree of its negative charge, and said antigen is a naturally positively charged antigen, which has been modified to increase the degree of its positive charge.~~
2. (Canceled)
3. (Previously presented) The immunogenic complex according to claim 1 wherein said antigen is a protein or comprises a peptide region.
- 4-11. (Canceled)
12. (Previously presented) The immunogenic complex according to claim 1 wherein the organic complex further comprises a phospholipid.
13. (Previously presented) The immunogenic complex according to claim 12 wherein said phospholipid is a phosphoglyceride.
14. (Previously presented) The immunogenic complex according to claim 13 wherein the phosphoglyceride is selected from the group consisting of phosphatidyl inositol, phosphatidyl glycerol, phosphatidic acid and cardiolipin.
15. (Previously presented) The immunogenic complex according to claim 12 wherein said phospholipid is lipid A.

16. (Previously presented) The immunogenic complex according to claim 15 wherein the lipid A is selected from the group consisting of diphosphoryl lipid A and monophosphoryl lipid A.

17. (Previously presented) The immunogenic complex according to claim 1, wherein said immunogenic complex induces a cytotoxic T-lymphocyte response when administered to a mammal.

18-52. (Canceled)

53. (Currently Amended) ~~An~~ The immunogenic complex according to claim 1, comprising a negatively charged organic complex and a positively charged antigen, where (A) said organic complex and said antigen are associated only by an electrostatic interaction and (B) said complex generates a cytotoxic CTL response when administered to a mammal, wherein (i) the organic complex comprises a saponin and a sterol, and (ii) the organic complex is modified to increase the degree of its negative charge and/or wherein the antigen is has been modified to increase the degree of its positive charge.

54. (Currently Amended) ~~An~~ The immunogenic complex according to claim 1, An immunogenic complex, comprising a negatively charged organic complex and a positively charged antigen, where (A) said organic complex comprises a saponin and a sterol and (B) said organic complex and antigen are associated by an electrostatic interaction, wherein said organic complex is a naturally negatively charged complex which has been modified to increase the degree of its negative charge.

55. (Currently Amended) ~~An~~ The immunogenic complex according to claim 1, comprising a negatively charged organic complex and a positively charged antigen, where (A) said organic complex comprises a saponin and a sterol and (B) said organic complex and antigen are associated by an electrostatic interaction, wherein said antigen is a naturally positively charged antigen which has been modified to increase the degree of its positive charge.

56. (New) The immunogenic complex according to claim 53, wherein said antigen has been modified by the addition of polylysine and/or arginine.

57. (New) The immunogenic complex according to claim 54, wherein said organic complex is a naturally negatively charged complex which has been modified to increase the degree of its negative charge.

58. (New) The immunogenic complex according to claim 54, wherein said organic complex has been modified with an anionic surfactant and/or negatively charged lipid.

59. (New) The immunogenic complex according to claim 1, wherein said antigen is a non-amphipathic antigen.

60. (New) The immunogenic complex according to claim 1, wherein said antigen does not comprise a hydrophobic region.

61. (New) The immunogenic complex according to claim 1, wherein said complex does not comprise a liposome.